



COMMONWEALTH BUREAU OF CENSUS AND STATISTICS

SIXTH FLOOR,
PRUDENTIAL BUILDING,
195 NORTH TERRACE,
ADELAIDE

MACHINERY ON RURAL HOLDINGS

SOUTH AUSTRALIA

MARCH 1966

SCOPE This bulletin, compiled from details gathered in annual collections of agricultural and pastoral statistics, summarizes information of machinery on rural holdings in South Australia. The first table shows numbers of farm machines and implements on holdings in March of the years 1962 to 1966. The second table shows the number of rural holdings and the numbers of machines and implements in each county in South Australia in March 1966. Obsolete machines and those unlikely to be used again have been excluded from both tables.

TABLE 1 - MACHINERY ON RURAL HOLDINGS, SOUTH AUSTRALIA, 1962 to 1966

Type of Machine	1962	1963	1964	1965	1966
Tractors -					
Wheeled	28,289	28,497	29,841	30,772	(a) 31,019
Crawler	3,499	3,174	3,390	3,392	(a) 3,012
Rotary hoes & rotary tillers	4,873	4,989	5,260	5,670	5,883
Fertilizer distributors	8,271	8,213	8,413	8,743	8,893
Grain drills -					
Combine type	15,221	15,251	15,284	15,617	15,589
Other types	4,865	5,065	5,074	5,168	5,201
Headers, strippers, and harvesters	12,831	12,677	12,617	12,659	12,393
Hay presses (stationary)	655	n.a.	n.a.	n.a.	n.a.
Hay balers (pick-up) -					
Twine-tie	(3,292	} 3,791	4,149	4,258	4,609
Wire-tie	242				
Hay rakes	6,565	n.a.	n.a.	6,920	n.a.
Forage harvesters	525	645	660	675	764
Mowers	8,531	n.a.	n.a.	8,974	n.a.
Potato diggers	617	n.a.	n.a.	596	n.a.
Ploughs	n.a.	n.a.	51,756	n.a.	n.a.
Hammer mills	1,242	n.a.	n.a.	1,765	n.a.
Milking machines -					
No. of units: 1	1,363	1,264	1,172	1,147	1,058
2	3,883	3,784	3,672	3,526	3,323
3	1,190	1,169	1,150	1,127	1,078
4	788	815	864	901	903
5	115	116	119	117	121
6 and over	368	405	461	510	557
Total machines	7,707	7,553	7,438	7,328	7,040
Total units	18,831	18,836	19,057	19,135	18,833
Shearing machines -					
No. of stands: 1	4,942	4,939	5,015	5,090	5,156
2	7,569	7,571	7,719	7,806	7,902
3	1,372	1,399	1,428	1,505	1,533
4	416	442	469	509	530
5	91	89	95	93	94
6 and over	142	155	159	169	171
Total machines	14,532	14,595	14,885	15,172	15,386
Total stands	27,278	27,528	28,149	28,844	29,291

(a) Subject to revision.
n.a. - Not available.

TABLE 2 - MACHINERY ON RURAL HOLDINGS, COUNTIES, SOUTH AUSTRALIA, MARCH 1966

County/STATISTICAL DIVISION	Rural Holdings	Tractors(a)		Rotary Hoes & Tillers	Drills & Combines	Fertilizer Distributors	Harvest- ers (b)
		Wheel	Crawler				
Adelaide	5,497	3,251	535	1,695	918	1,347	292
Carnarvon	453	556	104	58	263	366	209
Eyre	459	442	24	41	356	53	317
Fergusson	886	1,395	123	129	1,152	229	839
Gawler	984	988	28	228	793	115	598
Hindmarsh	1,665	1,620	140	253	840	924	267
Light	1,531	1,447	54	300	1,018	416	747
Sturt	1,167	1,185	62	262	807	379	400
CENTRAL	12,642	10,884	1,070	2,966	6,147	3,829	3,669
Burra	207	220	39	30	178	42	123
Daly	922	1,388	33	187	1,248	185	841
Kimberley	60	50	15	2	36	2	22
Stanley	1,123	1,406	92	239	1,218	298	812
Victoria	932	1,018	46	219	898	153	618
LOWER NORTH	3,244	4,082	225	677	3,578	680	2,416
Dalhousie	334	358	35	44	279	36	189
Frome	592	620	59	157	581	85	353
Herbert	44	35	11	-	4	1	3
Newcastle	90	83	5	9	67	3	55
Other Counties	112	87	15	11	21	-	14
UPPER NORTH	1,172	1,183	125	221	952	125	614
Buckingham	621	835	68	84	620	435	425
Cardwell	211	284	60	25	215	123	120
Grey	1,911	1,490	102	205	612	737	97
MacDonnell	561	719	159	84	400	314	208
Robe	969	1,048	119	185	553	510	195
SOUTH EASTERN	4,273	4,376	508	583	2,400	2,119	1,045
Buxton	180	358	58	22	352	34	196
Dufferin	74	150	23	2	167	16	109
Flinders	566	883	154	171	765	363	500
Jervois	650	1,278	167	139	1,255	244	744
Kintore	37	70	12	-	83	10	50
Le Hunte	217	419	55	28	432	64	240
Musgrave	269	471	65	53	449	130	284
Robinson	234	429	72	26	431	51	283
Way	135	237	30	5	242	38	146
Other Counties	78	58	44	7	51	4	31
WESTERN	2,440	4,353	680	453	4,227	954	2,583
Albert	1,025	1,175	52	255	678	179	390
Alfred	761	1,023	21	201	576	187	306
Buccleuch	611	977	134	56	910	260	653
Chandos	416	666	52	83	585	113	382
Hamley	1,470	1,515	16	294	197	269	36
Russell	463	586	65	62	482	164	271
Young	91	90	8	27	53	14	27
MURRAY MALLEE	4,837	6,032	348	978	3,481	1,186	2,065
Outside of Counties	151	109	56	5	5	-	1
WHOLE STATE	28,759	31,019	3,012	5,883	20,790	8,893	12,393

(a) Subject to revision.

(b) Headers and strippers are included but forage harvesters are excluded.

TABLE 2 - MACHINERY ON RURAL HOLDINGS, COUNTIES, SOUTH AUSTRALIA, MARCH 1966 (Continued)

County/STATISTICAL DIVISION	Hay Balers	Milking Machines		Shearing Machines		Forage Harvesters
		Machines	Units	Machines	Stands	
Adelaide	315	1,115	3,231	738	1,032	71
Carnarvon	84	113	218	392	799	15
Eyre	70	122	256	284	470	6
Fergusson	249	290	522	663	1,357	23
Gawler	201	258	552	544	862	23
Hindmarsh	394	890	2,796	684	1,145	78
Light	196	399	870	667	1,056	25
Sturt	232	421	1,541	567	966	31
CENTRAL	1,741	3,608	9,986	4,539	7,687	272
Burra	36	28	50	223	477	6
Daly	284	266	485	770	1,467	34
Kimberley	4	8	13	65	146	-
Stanley	308	357	711	840	1,522	26
Victoria	216	207	438	620	1,168	16
LOWER NORTH	848	866	1,697	2,518	4,780	82
Dalhousie	69	74	149	276	539	7
Frome	125	129	220	400	753	13
Herbert	1	1	2	51	131	-
Newcastle	7	4	8	91	182	-
Other Counties	-	4	5	154	420	-
UPPER NORTH	202	212	384	972	2,025	20
Buckingham	199	157	366	558	1,192	68
Cardwell	55	28	69	167	456	2
Grey	416	861	3,264	1,025	1,800	49
MacDonnell	127	128	331	434	923	30
Robe	211	260	631	817	1,630	29
SOUTH EASTERN	1,008	1,434	4,661	3,001	6,001	178
Buxton	24	14	18	162	319	3
Dufferin	2	3	5	79	177	-
Flinders	122	112	189	522	1,005	32
Jervois	88	112	168	610	1,099	22
Kintore	3	7	8	49	101	-
Le Hunte	38	21	37	179	339	15
Musgrave	46	26	34	253	536	12
Robinson	25	31	45	214	469	8
Way	7	12	22	131	242	-
Other Counties	1	3	11	96	251	2
WESTERN	356	341	537	2,295	4,538	94
Albert	41	58	134	320	565	20
Alfred	60	75	150	250	416	15
Buccleuch	131	146	276	574	1,053	7
Chandos	92	69	132	353	664	18
Hamley	18	42	102	49	97	22
Russell	103	187	769	259	483	33
Young	8	1	3	37	76	3
MURRAY MALLEE	453	578	1,566	1,842	3,354	118
Outside of Counties	1	1	2	219	906	-
WHOLE STATE	4,609	7,040	18,833	15,386	29,291	764

D.L.J. AITCHISON

DEPUTY COMMONWEALTH STATISTICIAN
AND GOVERNMENT STATISTCommonwealth Bureau of Census & Statistics,
ADELAIDE, S.A.
16th January 1967.

County/Statistical Division	Horses	Mares	Milk-producing Mares		Sperming Mares		Horses
			Mares	Units	Mares	Units	
CENTRAL	Adelaide	215	1,115	3,831	738	1,078	71
	Barossa	81	115	218	308	708	10
	Byre	70	128	286	284	470	4
	Farquhar	245	290	282	663	1,007	21
	Gawler	201	258	288	244	668	20
	Highland	394	690	2,798	684	1,147	78
	Light	196	392	670	267	1,026	22
	Spring	282	421	1,241	267	966	21
		1,741	3,608	9,386	4,239	7,687	225
	Barrie	36	28	20	223	477	6
LOWER NORTH	Barrie	284	286	486	770	1,467	21
	Kimberly	4	8	12	62	146	2
	Stamley	308	327	711	840	1,282	22
	Victoria	216	207	418	610	1,168	16
		848	866	1,297	2,248	4,780	61
	Unfounded	69	74	149	278	328	7
	Yorke	129	129	220	400	723	12
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
UPPER NORTH	Yorke	202	212	384	978	2,082	26
	Yorke	129	129	220	400	723	12
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
SOUTH EASTERN	Yorke	1,008	1,414	4,561	2,001	6,001	60
	Yorke	129	129	220	400	723	12
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
WESTERN	Yorke	428	341	317	2,502	4,236	44
	Yorke	129	129	220	400	723	12
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
MURRAY VALLEY	Yorke	422	278	1,266	1,842	3,124	119
	Yorke	129	129	220	400	723	12
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
	Yorke	1	1	5	21	127	1
WHOLE STATE		4,609	7,040	18,672	12,266	29,291	289
	Outside of Counties	1	1	2	219	306	1